

In the Claims:

Amend claims 6, 8 and 12 as follows:

Sub 21
A4

6. (Amended) A method as specified in claim 5 wherein said monitoring comprises monitoring the operator's use of an accelerator.

Sub. B3
A5-

8. (Amended) A method for controlling a braking system of a vehicle having at least one clamping device for braking a vehicle, and an actuator for moving said clamping device into clamping engagement, comprising:

- detecting dynamic conditions of operation of said vehicle;
- analyzing said dynamic conditions to detect a condition of vehicle instability; and
- in response to detection of a condition of vehicle instability operating said actuator to overcome free play of said at least one clamping device.

Sub. B5
A6

12. (Amended) A braking system for a vehicle comprising:

- a brake pedal for operation by a vehicle operator for applying braking force;
- a braking force booster for increasing said braking force, said booster providing a first normal braking force as a function of force applied to said brake pedal and being responsive to a supplied control signal to change said normal braking force as a function of force applied to said brake pedal; and
- a processor responsive to supplied signals representing dynamic conditions of operation of said vehicle, said processor being programmed to analyze said